

Refine Search

Search Results -

Terms	Documents
L10 and (receiv\$3 near notify\$3 near command)	0

3-14-05
Database:

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Search:

Search History

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<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u>
side by side			result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L12</u>	L10 and (receiv\$3 near notify\$3 near command)	0	<u>L12</u>
<u>L11</u>	L10 and (receiv\$3 near command)	2	<u>L11</u>
<u>L10</u>	L6 and atomic\$4	24	<u>L10</u>
<u>L9</u>	L8 and (atomic\$4 near modify\$3)	0	<u>L9</u>
<u>L8</u>	L7 and (modify\$3 near command)	2	<u>L8</u>
<u>L7</u>	L6 and access\$3	277	<u>L7</u>
<u>L6</u>	("doubly linked list") same ("data structure")	297	<u>L6</u>
<u>L5</u>	(atomic\$4 near modify\$3) same ("doubly linked list") same ("data structure")	0	<u>L5</u>
<u>L4</u>	(atomic\$4 near modif\$9) same ("doubly linked list") same ("data structure")	0	<u>L4</u>
<u>L3</u>	(atomic\$4 near modif\$) same ("doubly linked list") same ("data structure")	0	<u>L3</u>
<u>L2</u>	access\$3 same (doubl\$3 near link\$3 near list\$1) same (data near	0	<u>L2</u>

structur\$3) same (atomic\$ near modify\$3)
L1 access\$3 same (doubl\$3 near link\$3 near list\$1) same (data near
structur\$3) same atomic\$

1 L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L10 and (receiv\$3 near command)	2

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Search:

L11	<input type="button" value="Refine Search"/>
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side by side			result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L11</u>	L10 and (receiv\$3 near command)	2	<u>L11</u>
<u>L10</u>	L6 and atomic\$4	24	<u>L10</u>
<u>L9</u>	L8 and (atomic\$4 near modify\$3)	0	<u>L9</u>
<u>L8</u>	L7 and (modify\$3 near command)	2	<u>L8</u>
<u>L7</u>	L6 and access\$3	277	<u>L7</u>
<u>L6</u>	("doubly linked list") same ("data structure")	297	<u>L6</u>
<u>L5</u>	(atomic\$4 near modify\$3) same ("doubly linked list") same ("data structure")	0	<u>L5</u>
<u>L4</u>	(atomic\$4 near modif\$9) same ("doubly linked list") same ("data structure")	0	<u>L4</u>
<u>L3</u>	(atomic\$4 near modif\$) same ("doubly linked list") same ("data structure")	0	<u>L3</u>
<u>L2</u>	access\$3 same (doubl\$3 near link\$3 near list\$1) same (data near structur\$3) same (atomic\$ near modify\$3)	0	<u>L2</u>

L1 access\$3 same (doubl\$3 near link\$3 near list\$1) same (data near structur\$3) same atomic\$

1 L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L8 and (atomic\$4 near modify\$3)	0

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Search:

L9	Refine Search
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Hit Count	Name
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side by side

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR

L9	L8 and (atomic\$4 near modify\$3)	0	<u>L9</u>
L8	L7 and (modify\$3 near command)	2	<u>L8</u>
L7	L6 and access\$3	277	<u>L7</u>
L6	("doubly linked list") same ("data structure")	297	<u>L6</u>
L5	(atomic\$4 near modify\$3) same ("doubly linked list") same ("data structure")	0	<u>L5</u>
L4	(atomic\$4 near modif\$9) same ("doubly linked list") same ("data structure")	0	<u>L4</u>
L3	(atomic\$4 near modif\$) same ("doubly linked list") same ("data structure")	0	<u>L3</u>
L2	access\$3 same (doubl\$3 near link\$3 near list\$1) same (data near structur\$3) same (atomic\$ near modify\$3)	0	<u>L2</u>
L1	access\$3 same (doubl\$3 near link\$3 near list\$1) same (data near structur\$3) same atomic\$	1	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
(LRU or (least same recent\$ same us\$3)) and ((atomic\$4 near modify\$3) same command)	0

3-14-01
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Search:

L4	<input type="button" value="Refine Search"/>
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<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set</u>
			<u>Name</u>	<u>result set</u>
	side by side			
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR				
<u>L4</u>	(LRU or (least same recent\$ same us\$3)) and ((atomic\$4 near modify\$3) same command)		0	<u>L4</u>
<u>L3</u>	L2 and (doubl\$3 same link\$3 same list\$1)		59	<u>L3</u>
<u>L2</u>	L1 and ((back near end) or (front near end))		486	<u>L2</u>
<u>L1</u>	(LRU or (least same recent\$ same us\$3)) and (data near structur\$3)		2895	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L20 and (atomic\$4 near modify\$3)	0

*1745
3-14-05*

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L21

Refine Search**Recall Text****Clear****Interrupt**

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side by side			result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L21</u>	L20 and (atomic\$4 near modify\$3)	0	<u>L21</u>
<u>L20</u>	L19 and (doubl\$3 same link\$3 same list\$1)	83	<u>L20</u>
<u>L19</u>	L1 and (L7 or L8 or L10 or L11 or L12 or L13 or L14 or L15)	376	<u>L19</u>
<u>L18</u>	L17 and (atomic\$4 near modify\$3)	0	<u>L18</u>
<u>L17</u>	L16 and (doubl\$3 same link\$3 same list\$1)	137	<u>L17</u>
<u>L16</u>	L1 and (L5 or L6 or L9)	1231	<u>L16</u>
<u>L15</u>	711/171-173.ccls.	1288	<u>L15</u>
<u>L14</u>	711/160-163.ccls.	2400	<u>L14</u>
<u>L13</u>	711/133.ccls.	837	<u>L13</u>
<u>L12</u>	711/114.ccls.	1546	<u>L12</u>
<u>L11</u>	711/113.ccls.	905	<u>L11</u>
<u>L10</u>	711/100.ccls.	1095	<u>L10</u>
<u>L9</u>	711/\$.ccls.	24594	<u>L9</u>

<u>L8</u>	710/52.ccls.	1564	<u>L8</u>
<u>L7</u>	710/1.ccls.	996	<u>L7</u>
<u>L6</u>	710/\$.ccls.	21896	<u>L6</u>
<u>L5</u>	707/\$.ccls.	25478	<u>L5</u>
<u>L4</u>	(LRU or (least same recent\$ same us\$3)) and ((atomic\$4 near modify\$3) same command)	0	<u>L4</u>
<u>L3</u>	L2 and (doubl\$3 same link\$3 same list\$1)	59	<u>L3</u>
<u>L2</u>	L1 and ((back near end) or (front near end))	486	<u>L2</u>
<u>L1</u>	(LRU or (least same recent\$ same us\$3)) and (data near structur\$3)	2895	<u>L1</u>

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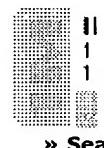
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- Standards

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- Advanced
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"memory board" "interface configured" + "data storage system"



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Terms used **memory board interface configured data storage system receive modify command atomically modify doubly linked list data structure provide result**

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1 Lock-free reference counting

David L. Detlefs, Paul A. Martin, Mark Moir, Guy L. Steele

August 2001 **Proceedings of the twentieth annual ACM symposium on Principles of distributed computing**

Full text available: [pdf\(802.52 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Assuming the existence of garbage collection makes it easier to design implementations of concurrent data structures. However, this assumption limits their applicability. We present a methodology that, for a significant class of data structures, allows designers to first tackle the easier problem of designing a garbage-collection-dependent implementation, and then apply our methodology to achieve a garbage-collection-independent one. Our methodology is based on the well-known reference counti ...

2 Fast printed circuit board routing

J. Dion

October 1987 **Proceedings of the 24th ACM/IEEE conference on Design automation**

Full text available: [pdf\(930.33 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This paper describes the algorithms in a printed circuit board router used for fully automatic routing of high-density circuit boards. Completely automatic routing and running times of a few minutes have resulted from a new data structure for efficient representation of the routing grid, quick searches for optimal solutions, and generalizations of Lee's algorithm.



3 A Value Transmission Method for Abstract Data Types

Maurice P. Herlihy, Barbara Liskov

October 1982 **ACM Transactions on Programming Languages and Systems (TOPLAS)**,

Volume 4 Issue 4

Full text available: [pdf\(1.63 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)



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